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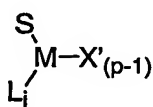
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ning of each regular issue of the PCT Gazette.

(54) Title: IMPROVED METHOD OF PREPARING A HYDROCARBYLATED METAL-ORGANIC COMPOUND



(57) Abstract: The invention relates to a process for the preparation of a hydrocarbylated metal organic compound, comprising a hydrocarbyl group, a spectator ligand and optionally a ligand, by contacting a metal-organic reagent with a spectator ligand in the presence of at least 2 equivalents of a hydrocarbylating agent. The invention further relates to a hydrocarbylated metal organic compound according to the following formula (I) containing a spectator ligand S equal to $(\text{Ar}-\text{Z})_s\text{Y}-(\text{Z}-\text{DR}'_n)_q$, wherein Y represents the an anionic moiety of S bonded to M of the metal-organic compound, Z an optional bridging group between the Y moiety and the DR'_n and/or Ar group, D an electron donating hetero atom chosen from group 15 or 16, R' an optional substituent, Ar an electron-donating aryl group, n the number of R' groups bonded to D, q and s integers with $q + s \geq 1$, wherein Y is an imine radical, or wherein the electron donating hetero atom containing group DR'_n is a ketimide, phosphinimide, guanidine, or iminoimidazoline, or a combination thereof.

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